

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:35 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 520 Const Calendar Day: 731 Date: 05-Jun-2014 Thursday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 10:00 pm Break: 06:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Clear, cool

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Weekly safety meeting 0800-0900. Misc MEP paperwork and write diaries. Track progress of FWS testing of the carbon steel lines along the bikepath.

☐**04-0120F4 Bid Item: 125 0-000-000.125 DOMESTIC WATER (2 1/2 NPS)**

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Plumber/Pipefitter	JNM	NARCISO BIAGI	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	5.00	0.00	0.00	5.00		<input type="checkbox"/>

Diary:

Dispute

Pipe Testing 125 0-000-000.125☐

The FWS crew conducted testing of the 2 1/2" DW line along the bike path from PP 8 to the expansion loop at Hinge AE from the night of 6/4/2014 to the morning of 6/5/2014, working from a closure of the #5 lane of the EB bridge. The testing failed due to lose of pressure. I instructed the crew to cease testing but leave the line pressurized and I would check it during the afternoon of 6/5/2014. When I left the site at 0147, the pressure was 225 psi (the test started at 0106 with a pressure of 240 psi).

At 1053 on the morning of 6/5/2014, I check the pressure on the system, the pressure was at 295 psi. With the absence of leaks in the system, it is assumed the variations in pressure are due to temperature changes. I informed FWS/ABF that the testing was accepted and they could proceed with chlorinating and flushing of the line. In addition, I instructed them to write an RFI requesting acceptance of testing.

At 2000 on the night of 6/5/2014, the FWS crew arrived at the site to prepare for chlorination of the 2 1/2" water line. The lane closure of the #5 lane of the EB bridge and the crew, including Josh Johnson and Tim Esquivel, mobilized to the bridge, along with David Detent of Bennet Marine. The line was chlorinated and the crew went off shift at 0300.

The crew used a towed water buffalo and a generator in performance of this work.

CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences

CERTIFIED COATINGS COMPANY

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
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ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Feather, Bernard Diary #: 520 Date: 05-Jun-2014 Thursday

Contractor: CERTIFIED COATINGS COMPANY

Painter	JNM	JAVIER ALCALA	4.00	0.00	0.00	4.00	<input type="checkbox"/>
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Diary:

Dispute

CB 19 Expansion Loop 001 0-MSI-EFA.187

Javier Alcala spent 4 hours blasting and priming steel to be used for the PS-5 similars to be installed at cross beam CB-19 to support the DIP elbows per the direction given in the response to RFI 3617.

He used a 375 CFM air compressor for 2 hours in performace of this work.

CCO-354 Bid Item: 001 0-FWS-ELS.354 CIC - Mechanical Impacts - F.W. Spencer

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Plumber/Pipefitter	JNM	NARCISO BIAGI	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	3.00	0.00	0.00	3.00		<input type="checkbox"/>

Diary:

Dispute

Mechanical Change of 001 0-FWS-ELS.354

The FWS crew spent approximately 3 hours to mobilze to the #5 lane of the EB bridge and demobilize back to Pier 7 at the end of the shift. In addition, the pipe fitter's union agreement gives the crew 8 hours of pay for 7 hours of work, and a 12% hourly shift differential for working at night which will be paid under CCO 354 for this shift's work.

In addition to the equipment used in performance of the work, the crew used three crew trucks. Also, they used a towed port-a-potty and a light tower which will be paid via monthly invoice under CCO 354.